PTO/SB/05 (06-03)
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UTILITY PATENT APPLICATION

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Attorney Docket No.	15296US01				
First Inventor	Mallinath Hatti				
Title	System, Method, Apparatus for Repeating Last Line to Scalar				
Express Mail Label No.	EV 164034185 US				

TRANSMITTAL					Title		Repeating Last Line to Scalar			
	(Only for new no.	nprovisional	applications under	37 CFR 1.	53(b))	Express M)34185 US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					ADDRES	SS TO:	Commissi P.O. Box	Patent Application ioner for Patents 1450 a, VA 22313-1450	.s. PT0	
	2. Submit an 2. Specification 3. Specification -Description -Cross Re -Statement -Reference -Reference -Backgrou -Brief Des -Detailed -Claim(s)	original and a at claims sn CFR 1.27. ation arrangement s ve title of the eference to F at Regarding the to sequen listing appe and of the In	e invention telated Applications Fed sponsored Roce listing, a table, on dix vention ee Drawings (if filed	(Total Page 15 to	ages 19]	(if app a b. Spo c	Computer Potide and/or Applicable, all new Computer For C	CD-R in dup rogram (App Amino Acid S ecessary) Readable For quence Listi ROM or CD-F r	olicate, large table or endix) Sequence Submission rm (CRF)	22141 U
		(s) (35 U.S		-	heets <u>4</u>]	9.	37 CFR 3.7 (when then	73(b) Statem e is an assig		i(s))
	5. Oath or Declaration [Total Sheets 3] a. Newly executed (original or copy)				12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
	i DE Sig na 1.6	ELETION Connection of the conn	. ,	(18 comp) eleting inve , see 37 C	entor(s)	13.	Return Red (Should be Certified Co (if foreign p Nonpublica (2)(B)(i). A its equivale	specifically oppy of Priority is claim tion Reques pplicant musers.	d (MPEP 503) itemized) y Document(s)	35 or
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	the specification for Continuation Continuat	llowing the on [] formation: OR DIVISION. Int of the disc	title, or in an App Divisional Exc AL APPS only: The closure of the according	plication E Conti aminer: entire disc mpanying o	Data Sheet inuation-in losure of the	under 37 C -part (CIP) -part (PP) -prior applic or divisional	CFR 1.76: of prior a Art Unit: ation, from while application an	pplication No _ ch an oath or d is hereby ind	declaration is supplied und	der Box
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ŀ	City	Chicago				IL		Zip Code	60661	
					312-775-	-8000	Fax	312-775-8100		
Name (Print/type) Mirut P. Dalal Registration No					ion No. (Atto	orney/Agent)	44,052			
۱	Signature			/				Date la	anuary 09 2004	





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FEE TRANSMITTAL for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)770.00

Complete if Known					
Application Number	15296US01				
Filing Date	January 09, 2004	-			
First Named Inventor	Mallinath Hatti				
Examiner Name	Not Yet Known				
Group Art Unit	Not Yet Known				
Attorney Docket No.	15296US01				

METHOD OF PAYMENT					FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicated fees and				3. ADDITIONAL FEES							
credit any overpayments to:				Large Small							
Deposit				\neg	1	Entity		Entit			
Account		13-0017			Fee	Fee	Fee	Fee	·	Fee	
Number				_	Code	(\$)	Code	(\$)	Fee Description	Paid	
Deposit Account	McA	andrews Held &	Mallov		1051 1052	130 50	2051 2052	65 25	Surcharge - late filing fee or oath		
Name					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
⊠ Char	ge Any Addit	onal Fee Required U	Inder 37 CFR 1	.16 and 1.17					-		
		mall entity status.			1053	130	1053	130	Non-English specification		
	37 CFR-1.27				1812	2.520	1812	2,520	For filing a request for ex parte reexamination		
2. ⊠ Payme	nt Enclosed	: Card □Money Orde	er 🗆 Other		1804	920*	1804	920*	* *		
Z Crieci	. Li Credit	Card	ei 🔲 Other						Requesting publication of SIR prior to Examiner action		
	FE	CALCULAT	ION		1805	1,840	1805	1,840*	Requesting publication of SIR after Examiner action		
1. BASIC FIL	ING FEE									ł j	
	y Small Enti				1251	110	2251	55	Extension for reply within first month		
Fee Fee Code (\$)	Fee Fe			Fee Paid	1252	420	2252	210	Extension for reply within second month		
1001 77	-			770.00	1253	950	2253	475	Extension for reply within third month		
				770.00	1254	1,480		740	Extension for reply within fourth month		
1002 34			9		1255	2,010		1,005	Extension for reply within fifth month		
1003 53	2003 26	5 Plant filing fee			1401	330	2401	165	Notice of Appeal		
1004 77	2004 38	5 Reissue filing fee	е		1402 1403	330 290	2402 2403	165 145	Filing a brief in support of an appeal		
1005 16	2005 8	Provisional filing	fee		1403	1,510		1510	Request for oral hearing		
		J			1452	110	2452	55	Petition to institute a public use proceeding		
			SUBTOTAL	(1) (\$)770.00	1453	1,330		665	Petition to revive - unavoidable Petition to revive - unintentional		
:			OODIOTAL	(1) ((4) (10.00)	1501	1,330		665	Utility issue fee (or reissue)	 	
2. EXTRA CL	AIM FEES				1502	480	2502	240	Design issue fee		
		Forture Otto Long	Fee from	F D-14	1503	640	2503	320	Plant issue fee		
		Extra Claims	below	Fee Paid	1460	130	1460	130	Petitions to the Commissioner		
Total Claims	14 - 20**	=x	=	0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Independent	G '0**			8	1806	180	1806	180	Submission of Information Disclosure Stmt		
Claims Multiple Depe	3 - 3** =	x		0 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
, ,				Ċ.	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
Large Entit	Fee Fe	e Fee Description			1810	770	2810	385	For each additional invention to be examined (37		
Code (\$)	Code (\$				1801	770	2801	385	CFR 1.129(b)) Request for Continued Examination (RCE)		
1202 18	2202 9	Claims in excess			1802	900	1802	900	Request for expedited examination (RCE)		
1201 86	2201 4				1.302	500	1002	555	application	<u> </u>	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original patent		Other	fee (sp	ecify)		···					
1205 18	2205 9	**Reissue claims	in excess of 2	0							
and over original patent SUBTOTAL (2) (\$)0											
**or number previously paid, if greater; For Reissues, see above				*Rédu	ced by	Basic Fil	ing Fee F	Paid SUBTOTAL (3) (\$,		
or manager previously paid, if greater, i or recissues, see above						/			000.0172 (0) (0		

SUBMITTED BY Complete (if applicable)									
Name (Print/Type)	Mirut P. Dalal, Esq.	Registration No. (Attorney or Agent)	44,052	Telephone	312-775-8000				
Signature				Date	January 09, 2004				

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